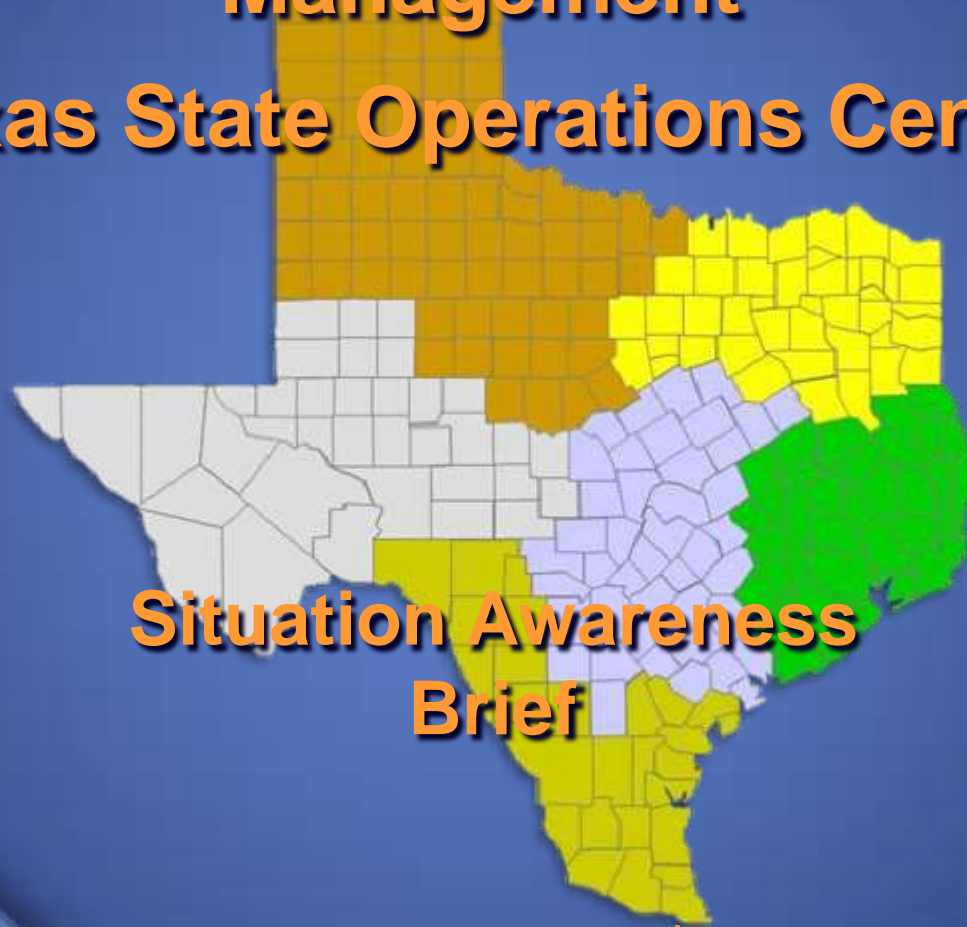


Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



Thursday, April 16th 2015
As of 0900 CST

Incidents Reported to the State Operations Center (last 24 hours)

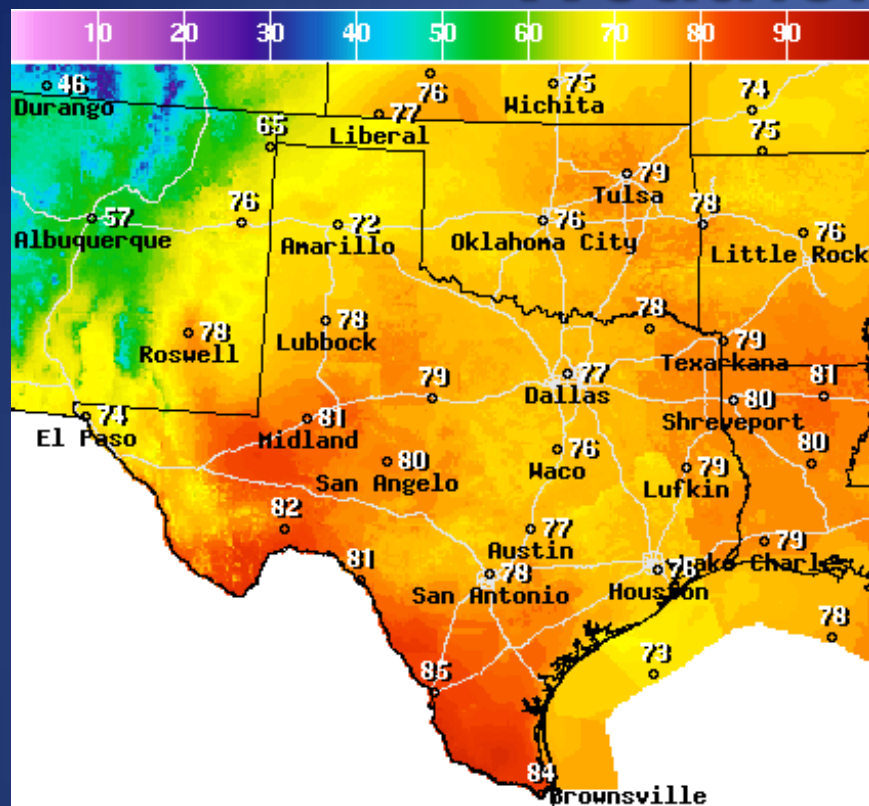
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
04/16/15	Silver Alert Activation for Dallas PD	Dallas, Dallas County	N
04/16/15	Silver Alert Discontinuation for Dallas PD	Dallas, Dallas County	Y

Informational Products

Distributed by the State Operations Center

DATE	SUBJECT
04/15/15	NWS Lubbock Hazardous Weather Situation Report 1130 AM CDT Wednesday (Severe Weather - Thursday, 04/15/15)
04/15/15	Daily NWS Threat Brief for Wednesday, 04/15/15 for FEMA Region 6
04/15/15	NWS Houston/Galveston Severe Storms and Locally Heavy Rain Possible on Thursday 04/15/15
04/15/15	Texas A&M Fire Service ERC Seasonal Graphs
04/15/15	NWS Austin/San Antonio - Severe Thunderstorms Possible Thursday and Friday
04/15/15	NWS Houston Wed Night Update: Severe Storms and Locally Heavy Rain Possible on Thursday/Friday
04/16/15	FEMA Region 6 Daily Situational Awareness Briefing 04/16/15
04/16/15	NWS El Paso Hazard Outlook for Thursday, 04/16/15
04/16/15	NWS Houston/Galveston Stormy Today and Friday across Southeast Texas 04/16/15
04/16/15	Daily NWS Threat Brief for Thursday, 04/16/15 for FEMA Region 6

Weather Forecast



High Temperature(F) Ending Thu Apr 16 2015 8PM EDT
(Fri Apr 17 2015 00Z)



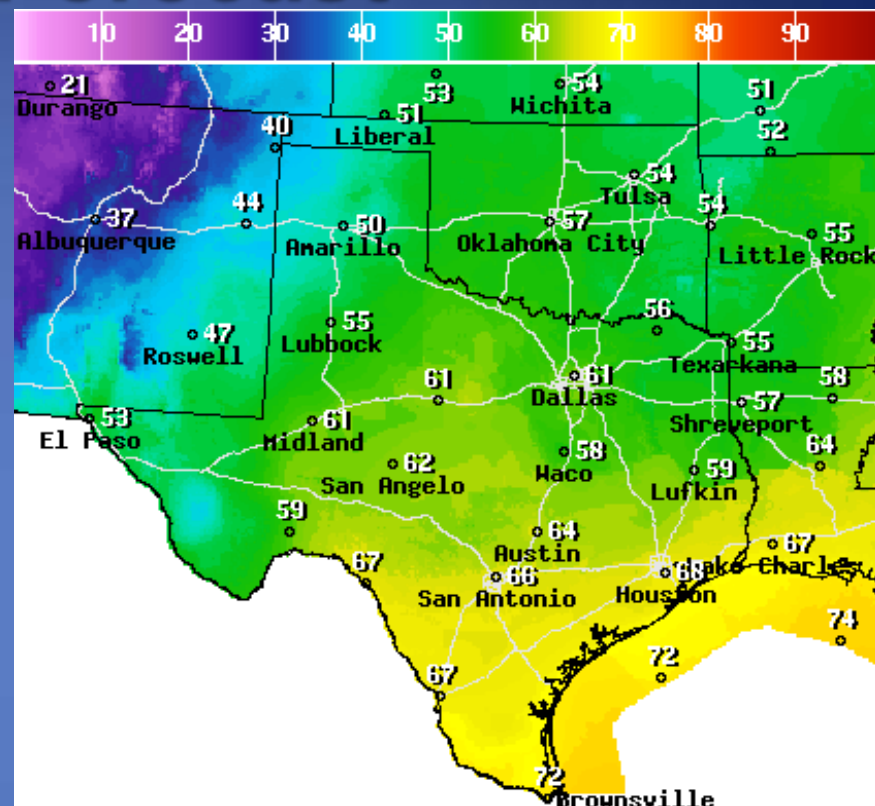
National Digital Forecast Database

08z issuance

Graphic created-Apr 16 4:20AM EDT



Highs



Low Temperature(F) Ending Thu Apr 16 2015 8AM EDT
(Thu Apr 16 2015 12Z)



National Digital Forecast Database

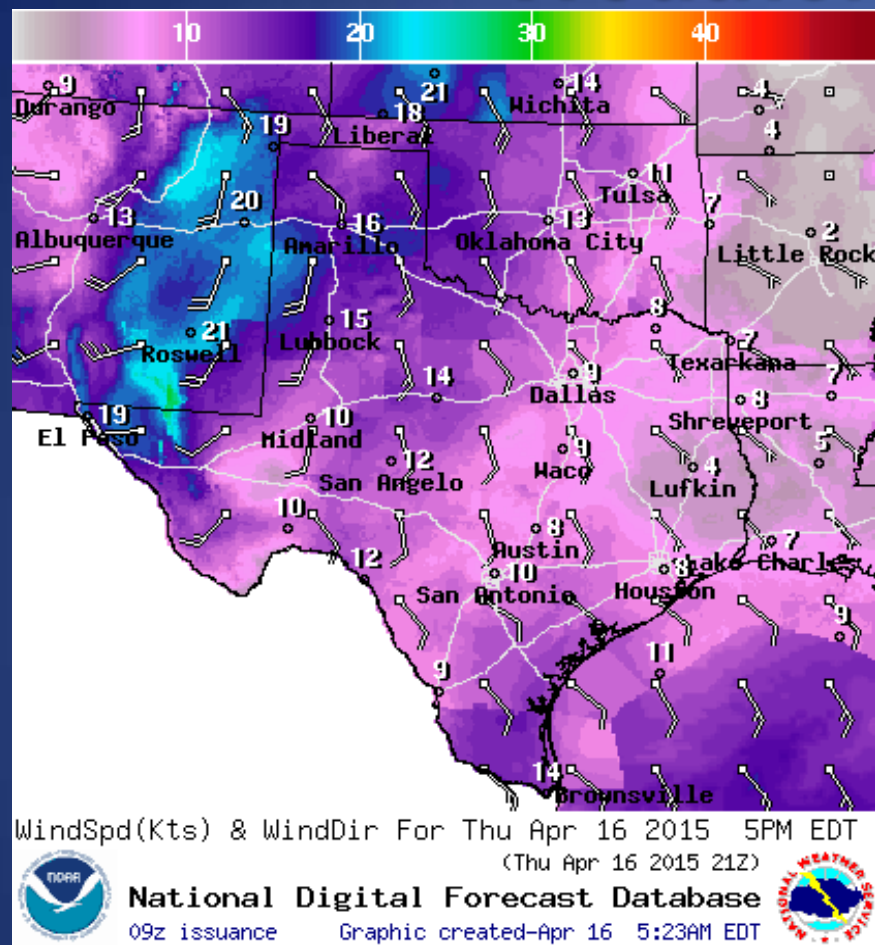
09z issuance

Graphic created-Apr 16 5:19AM EDT

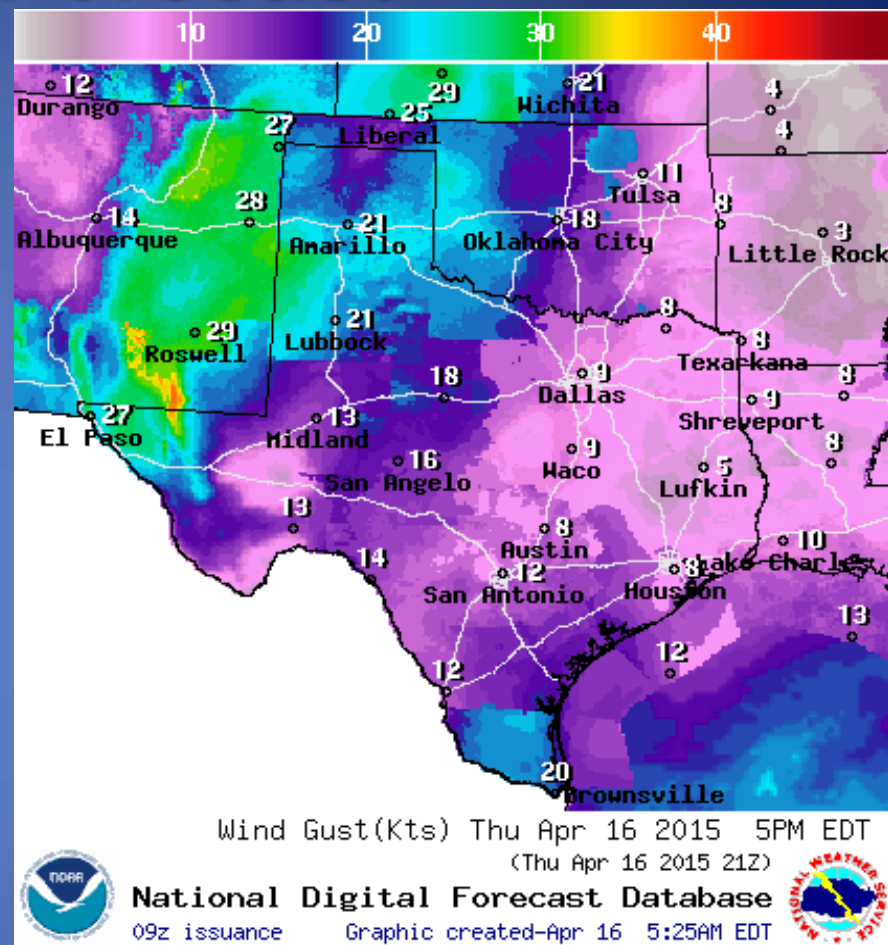


Lows

Weather Forecast



Wind Speeds

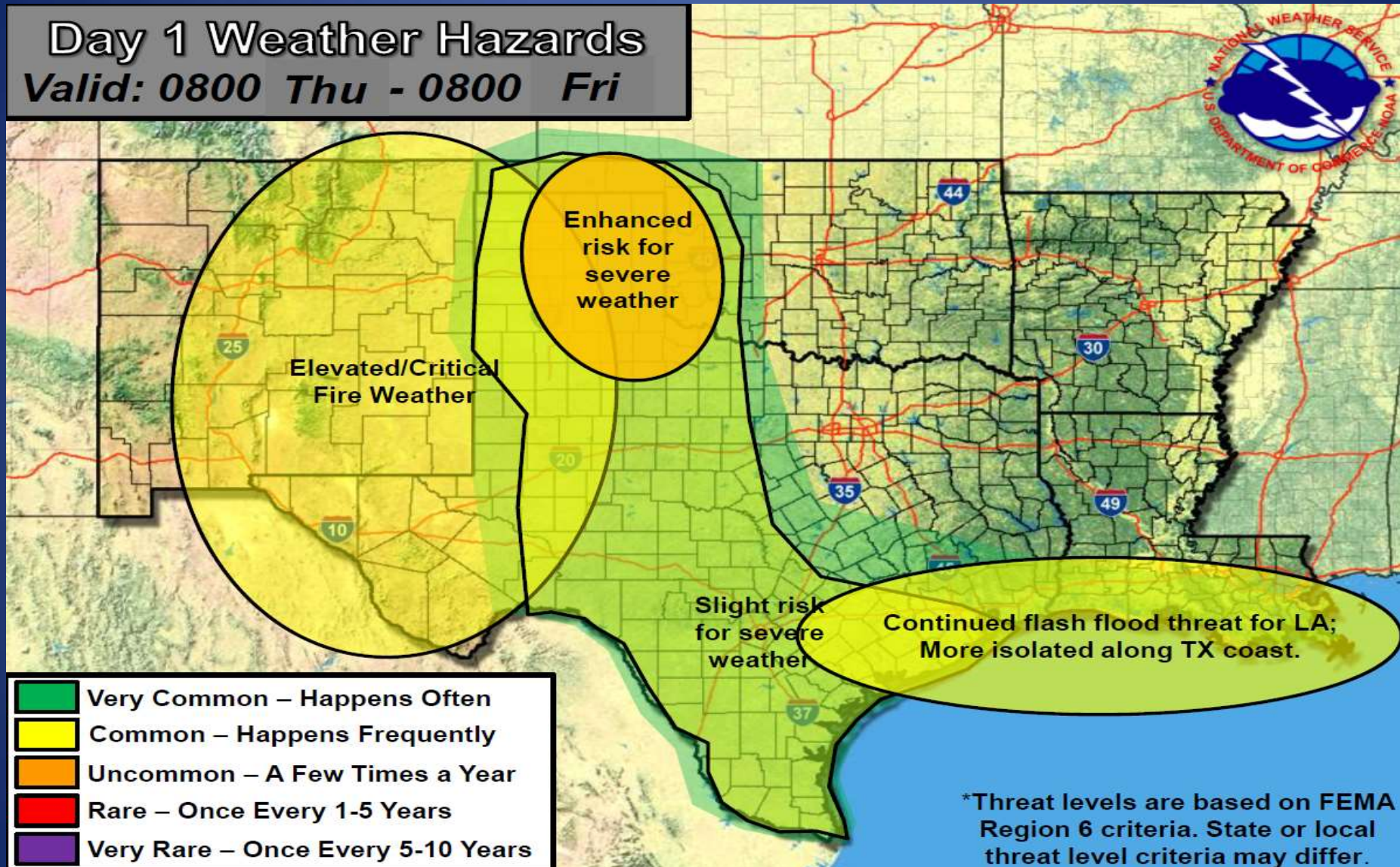


Gusts

Hazardous Weather

Day 1 Weather Hazards

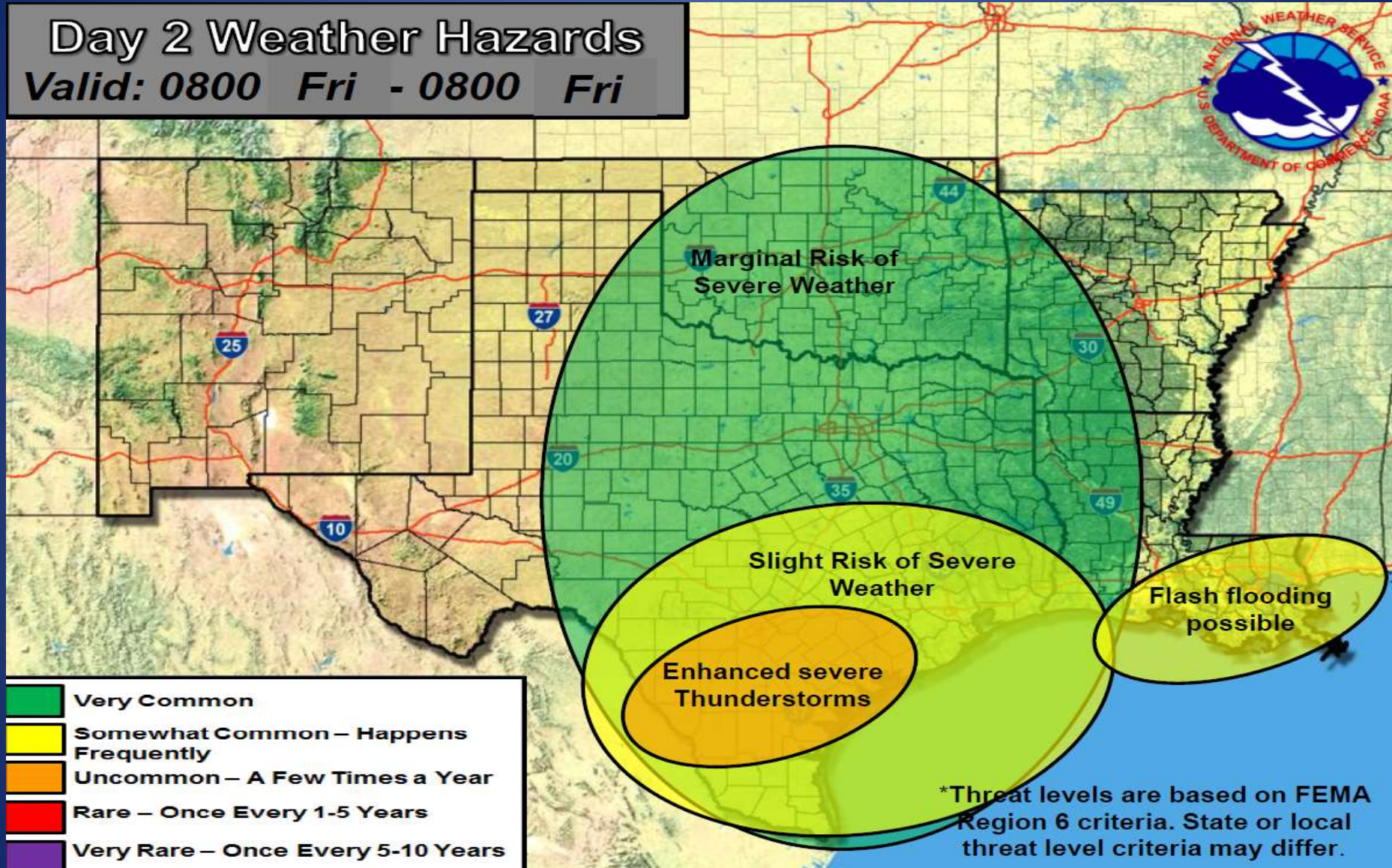
Valid: 0800 Thu - 0800 Fri



Hazardous Weather

Day 2 Weather Hazards

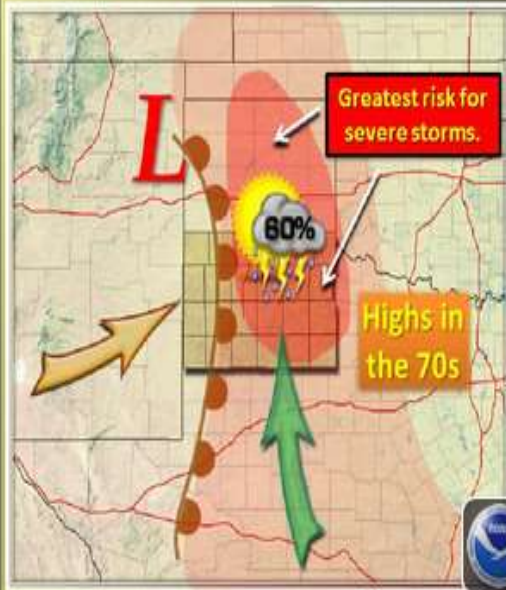
Valid: 0800 Fri - 0800 Fri



Hazardous Weather

Today

Severe thunderstorm chances ramp up by the afternoon and continue through the evening.



- ✓ Thunderstorms to develop along the dryline by mid afternoon.
- ✓ Storms will move northeast and likely intensify to severe levels.
- ✓ Some tornadoes, large hail and damaging winds are all possible.

Follow us on



501 AM CDT
Thu Apr 16 2015
National Weather Service
Lubbock, TX

A slow moving storm system will develop west of the region and promote good chances for thunderstorms on Thursday, especially by late afternoon and evening. Severe thunderstorms with even a few tornadoes are possible.

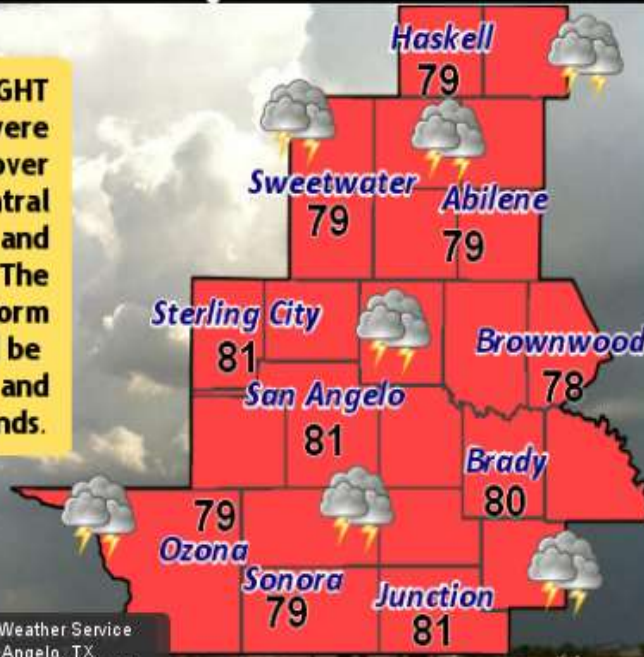


Thunderstorms are expected to develop well west of the body of Oklahoma, over the central portions of the panhandles. Some of these storms will cross into Oklahoma this evening and pose a threat of very large hail and damaging winds. There is a very low tornado potential early this evening across far western Oklahoma and adjacent portions of northern Texas.

Hazardous Weather

Slight Risk of Severe Storms Today/Tonight afternoon highs in black

There is a **SLIGHT** risk of severe thunderstorms over all of West Central Texas today and tonight. The primary storm hazards will be large hail and damaging winds.



National Weather Service
San Angelo, TX
Updated: Apr 16 4:51 AM

An upper level disturbance moving into the region, along with a moist and unstable air mass is expected to result in scattered thunderstorm development across most of West Central Texas, and especially east of a Sweetwater to Mason line, beginning early Thursday afternoon and continuing through Thursday evening. Thunderstorms will be capable of generating damaging winds and large hail.

TODAY

Severe Weather Threat
SLIGHT

HAZARDS

- * LARGE HAIL
- * DAMAGING WINDS



532 AM CDT
Thu Apr 16 2015
National Weather Service
Fort Worth, TX

Clouds will increase across North Texas today as an upper level low pressure system approaches from the west. Afternoon highs will be in the 70s. Thunderstorm chances will increase across the region today. The best chance of storms will be this afternoon across the southwestern parts of North Texas. Some of these storms may become severe and produce large hail and damaging winds.

Hazardous Weather

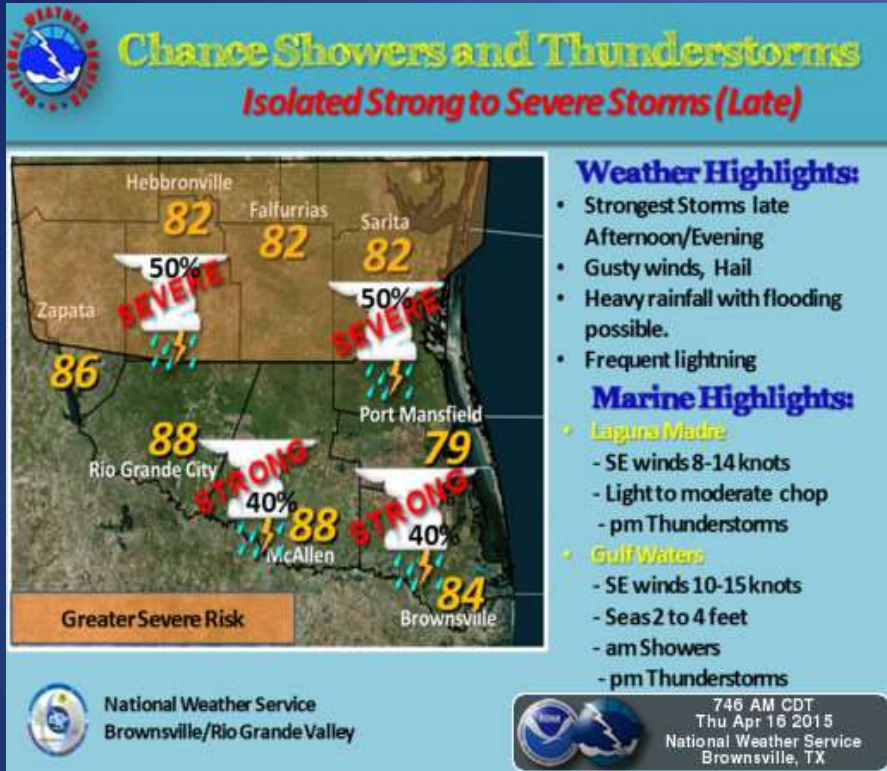


A slight risk for severe thunderstorms is forecast for all of south central Texas today. The best chance for severe thunderstorms will be during the afternoon hours as temperatures warm into the mid 70s to mid 80s. The main severe weather concerns will be large hail and damaging winds. Locally heavy rainfall can also be expected, especially along and east of Interstate 35.

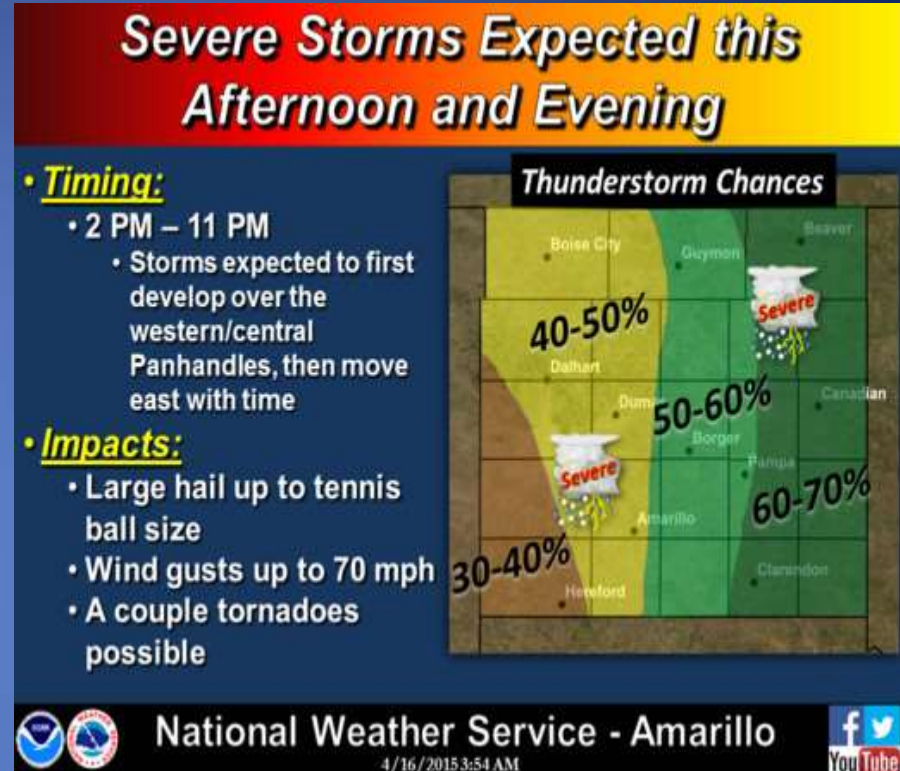


Stormy conditions expected today across much of southeast Texas. As disturbances continue to move into the region from the southwest... they will be interacting with a warm front moving in from the Gulf this afternoon. Given the moist and unstable airmass over the region...widespread activity is expected to develop along this boundary. Strong to severe thunderstorms are possible. The main threats with these storms will be damaging winds and large hail. Additionally, there are concerns with the possibility of flash flooding with the storms. The grounds across the region remain very wet and saturated from rains this past week. Any additional rainfall could runoff quickly.

Hazardous Weather



A strong jet stream and a change of wind speeds and direction with height (shear) to give some storm a bit of oomph! The best time for storms is later this afternoon and into the evening during peak heating. Some storms will be capable of producing strong gusty winds, hail, frequent lightning and heavy rainfall which can lead to localized flooding. Outside of the thunderstorms, light coastal rain with cloudy skies will cover much of the region. Temperatures to warm into the low to upper 80s but could remain in the upper 70s to lower 80s with the rain starts earlier. Southeast winds return but remain light at only 10-15 mph. Tranquil marine conditions besides the chance of showers and thunderstorms over the coastal waters as well.



Stay weather aware today as severe storms are expected this afternoon and evening. Large hail, damaging winds, and a couple of isolated tornadoes will all be possible.

Hazardous Weather



There is a slight risk of severe weather today across South Texas. Storms are expected to develop mid-day. Be prepared for strong storms and potentially heavy rains late this morning and this afternoon.



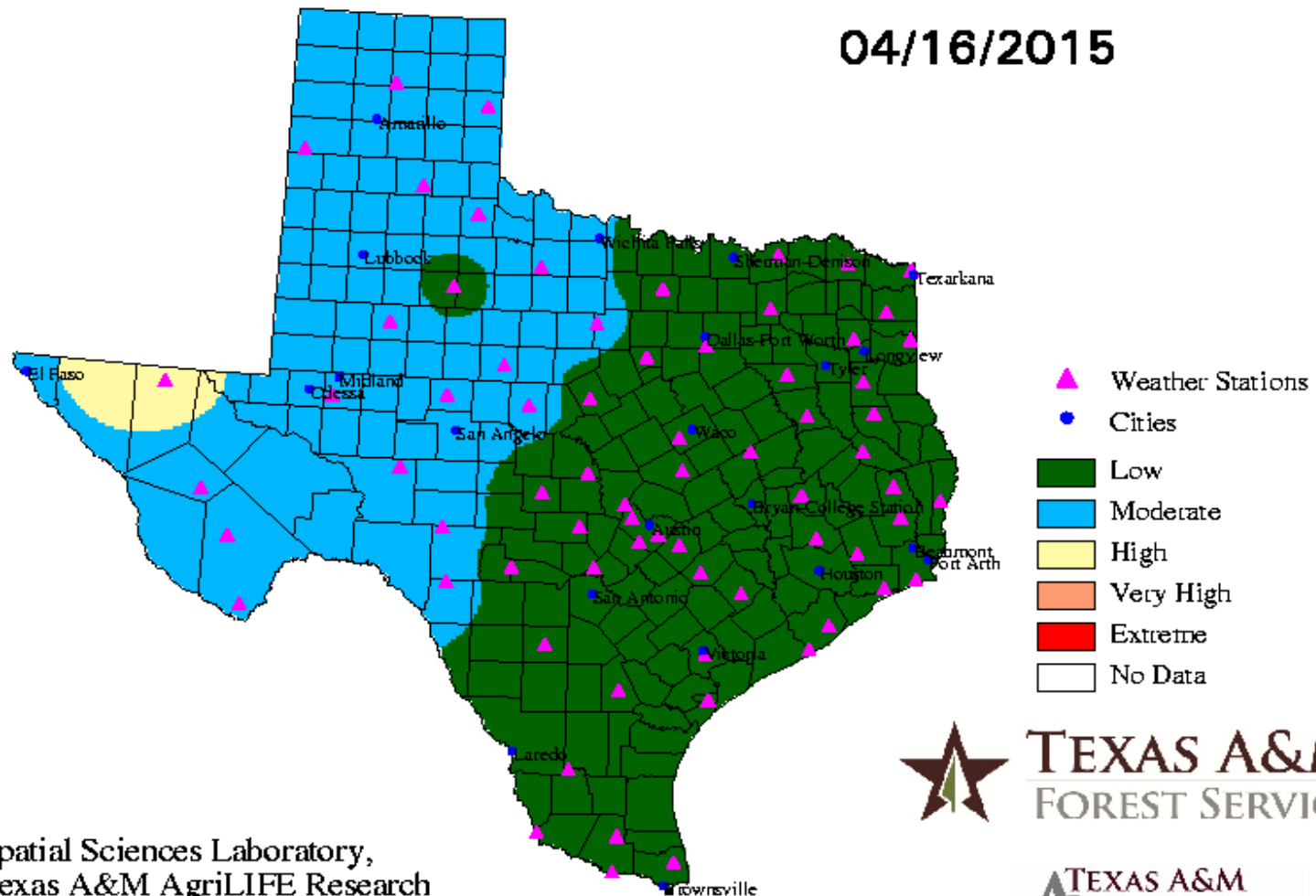
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
04/15/15	Significant Weather Advisory	Brewster, Carson, Collingsworth, Donley, Hansford, Hemphill, Hutchinson, Jim Hogg, Lipscomb, Ochiltree, Potter, Randall, Roberts, Starr, Terrell, and Zapata Counties
04/15/15	Flood Warning	Attoyac Bayou near Chireno, Nacogdoches County
04/15/15	Flood Warning Continues	Colorado River at Colorado City, Mitchell County; Sabine River Near Deweyville, Newton County; Neches River Near Town Bluff, Tyler County
04/15/15	Flood Warning Extended	Colorado River at Colorado City, Mitchell County
04/15/15	Severe Thunderstorm Warning	Lipscomb and Ochiltree Counties
04/16/15	Significant Weather Advisory	Terrell, Tom Green, and Val Verde Counties
04/16/15	Severe Thunderstorm Warning	Terrell, and Val Verde Counties

Fire Danger Forecast

Forecast Fire Danger map

04/16/2015



Spatial Sciences Laboratory,
Texas A&M AgriLIFE Research
<http://www-ssl.tamu.edu>



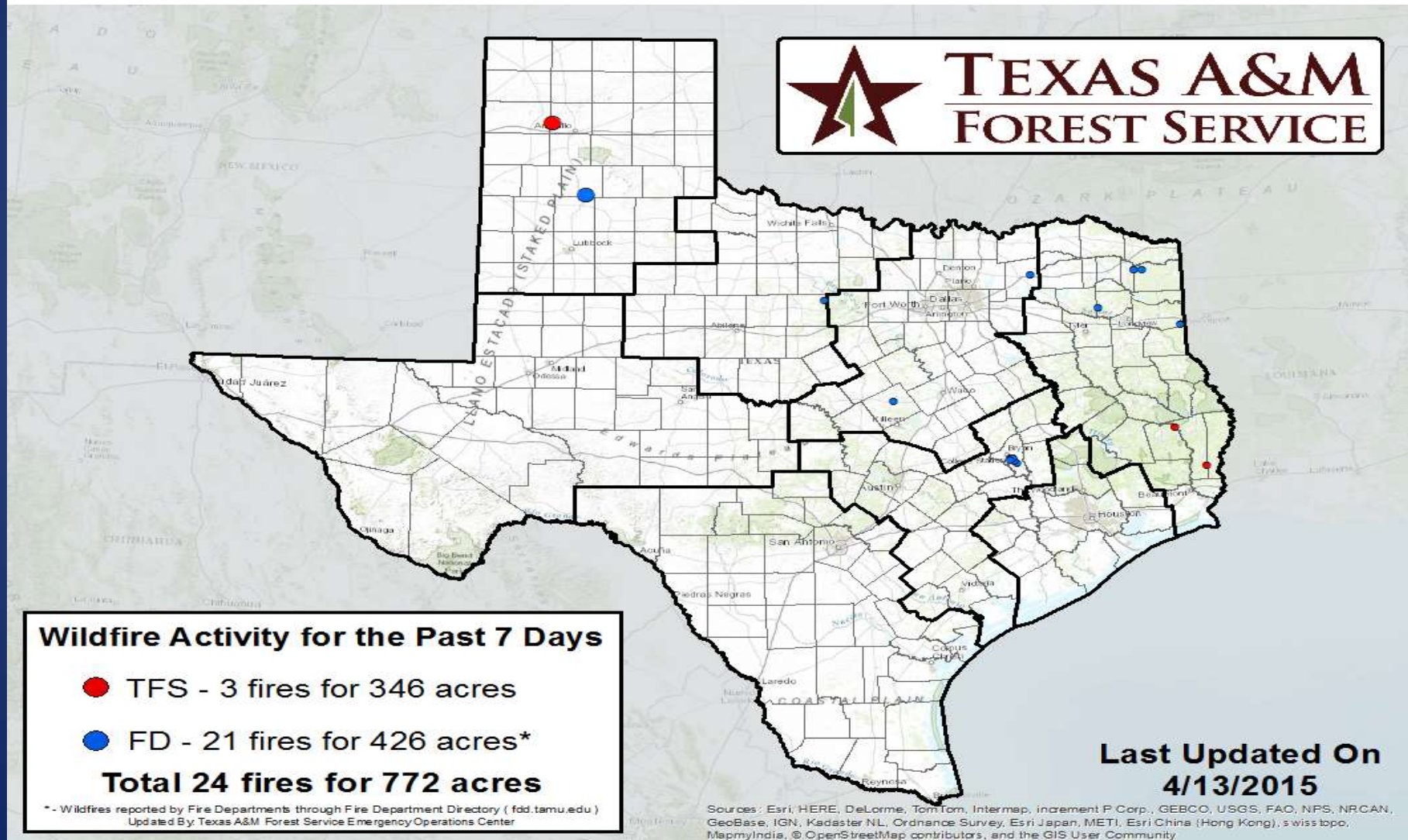
TEXAS A&M
FOREST SERVICE

TEXAS A&M
AGRI LIFE
RESEARCH



Fire Activity (*Last 24 Hours)

Reports 159 (no change) fires and 6,675 (no change) acres destroyed this year. There are 27 (no change) counties with burn bans. The Keetch-Byram Drought Index list 8 (no change) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
04/12/15	04/17/15	Hazardous Materials Technician for CBRNE Incidents (HT) (Program Z)	PER-261	Anniston, AL
04/12/15	04/18/15	Hospital Emergency Response Training for Mass Casualty Incidents (HERT) and Hands-On Training for CBRNE Incidents (HOT) (Program NN)	PER-902 & PER-262	Anniston, AL
04/12/15	04/18/15	Emergency Responder Hazardous Materials Technician for CBRNE Incidents (ERHM) (Program H)	PER-272	Anniston, AL
04/12/15	04/18/15	Instructor Training Certification Process (ITC) (Program F)	PER-266	Anniston, AL
04/13/15	04/16/15	WMD Radiological/Nuclear Course for HazMat Technicians	PER-241	Las Vegas, NV
04/13/15	04/17/15	NFPA 1006 2008 Edition Confined Space Rescue Levels I and II Training (Pro-Board Certificates)	H-503	Greenville
04/13/15	04/25/15	HazMat Technician – Texas Commission on Fire Protection (TCFP) Certification	H-500	Harlingen
04/13/15	04/18/15	Vehicle-Borne Improvised Explosive Device Detection (VBIED); Field Force Command and Planning (FFD) (Program AH)	CDP-003-14; MGT-300	Anniston, AL

Training

DATES		TITLE	COURSE	LOCATION
04/14/15	04/16/15	ICS-300: Intermediate Incident Command System for Expanding Incidents	G-300	Austin
04/14/15	04/17/15	Enhanced Incident Management/Unified Command (EIMUC)	MGT-314	College Station
04/15/15	04/16/15	ICS-400: Advanced Incident Command System, Command and General Staff	G-400	Plano
04/15/15	04/16/15	Advanced Emergency Planning	G-235A	Austin

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
04/14/15	04/16/15	SETRAC – Southeast Texas Regional Advisory Council/Multiple hospitals across the Region	Functional: Exercise
04/15/15	04/17/14	Capital Area Trauma Regional Advisory Council (CATRAC)/La Grange	Full-Scale: British Petroleum Multiple Sclerosis (Bike Ride)
04/16/15	04/16/15	City of Nacogdoches OEM/Nacogdoches	Full-Scale: Purple Haze – Mass Casualty

Statewide Significant Events

DATE(S)		LOCATION	EVENT
04/10/15	04/19/15	Conroe	The Montgomery County Fair and Rodeo